PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

		CLAIMS A	S FILED (Colum		-	umn 2)		SMALL E	NTITY	OR		THAN ENTITY
TOTAL CLAIMS							1	RATE	FEE	7	RATE	FEE
F	OR	· · · · · · · · · · · · · · · · · · ·	NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	
T	OTAL CHARGE	ABLE CLAIMS	minus 20=		•			X\$ 9=		OR	X\$18=	
N	DEPENDENT C	CLAIMS	minus 3 =		*			. X42=		OR	X84=	
M	ULTIPLE DEPE	NDENT CLAIM F	PRESENT	RESENT				+140=		OR	+280=	
If the difference in column 1 is less than zero, enter						column 2	L	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PAR (Column 1) (Colu						(Column 3)			ENTITY	4	OTHER SMALL I	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER OUSLY *	PRESENT		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total:	. 22	Minus	# 2	5	2		X\$.9=	:	OR	X\$18≑	
	Independent	1 2	Minus	***	3	=		X42≥		OR	X84=	•
	FIRST PRESI	ENTATION OF M	ULTIPLE DE	PENUENI	CLAIM	اـــــــــــــــــــــــــــــــــــــ		+140=.) OR	+280≡	
							L	TOTAL DDIT. FEE		OR.	TOTAL ADDIT. FEE	
	(Column 1) (Column 2) (Column 3)											
WENDER! D		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER BUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE :		RATE	ACDI- TIONAL FEE
	Total	*	Minus	##		<u> </u>		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=		OR	X84=	
		ENTATION OF MI	JLTIPLE DE	PENDENT	CLAIM			+140=	٠.	OR	+280=	
	; * · ·						L Al	TOTAL DOIT, FEE		OR	TOTAL ADDIT, FEE	٠
•		(Column 1)		(Colum		(Column 3)						•
		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	. `[RATE	ADDI- TIONAL FEE.
	Total	*	Minus	44		_		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	ENTATION OF M	JLTIPLE DE	PENDENT	CLAIM	الللا		+140=		OR	+280=	·
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."							L	TOTAL			TOTAL	
	if the "Highest N u	mber Previously Pa mber Previously Pal mber Previously Pal	ald For IN TI-	IIS SPACE is	less tha	n 8. enter "3."	٠.	OOIT. FEE'L	ropriate box		VDDIT, FEE I umn 1.	

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [**SMALL ENTITY** OR **TOTAL CLAIMS** RATE FEE RATE FEE Q T FOR NUMBER EXTRA **BASIC FEE** 355.00 BASIC FEE 710.00 NUMBER FILED OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X80= X40 =OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 RCÒ TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA FEE** FEE **AMENDMENT** PAID FOR Total Minus X\$18≈ X\$ 9= ** OR Independent Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR FEE FEE AMENDM Total Minus ** X\$18=X\$ 9= OR Minus Indep ndent *** X80= X40≈ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) HIGHEST **CLAIMS** ADDI-ADDI-O REMAINING NUMBER PRESENT TIONAL TIONAL ENT RATE RATE **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$18= X\$ 9= OR Independent Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135≈ OR ' If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.